

Hydric Soils  
Delaware County, New York

[This report lists only those map unit components that are rated as hydric. Dashes (---) in any column indicate that the data were not included in the database. Definitions of hydric criteria codes are included at the end of the report]

Map symbol and map unit name	Component	Percent of map unit	Landform	Hydric rating	Hydric criteria
Bw:					
Bucksport and Wonsqueak soils	Bucksport	40	---	Yes	1, 3
	Wonsqueak	40	---	Yes	1, 3
Ce:					
Carlisle and Palms soils	Carlisle	45	---	Yes	1, 3
	Palms	40	---	Yes	1, 3
Ff:					
Fluvaquents-Udifluvents complex, frequently flooded	Fluvaquents	45	---	Yes	2B3, 3, 4
No:					
Norchip silt loam	Norchip	80	---	Yes	2B3
Nr:					
Norchip silt loam, very stony	Norchip	80	---	Yes	2B3
Rb:					
Raypol silt loam	Raypol	80	---	Yes	2B3

Sa:					
Saprists and Aquents, ponded	Aquents	40	---	Yes	2B3, 3
	Saprists	40	---	Yes	1, 3
TeB:					
Torull-Gretor complex, 0 to 6 percent slopes	Torull	40	---	Yes	2B3

Explanation of hydric criteria codes:

1. All Histels except for Folistels, and Histosols except for Folists.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
  - A. are somewhat poorly drained and have a water table at the surface (0.0 feet) during the growing season, or
  - B. are poorly drained or very poorly drained and have either:
    - 1.) a water table at the surface (0.0 feet) during the growing season if textures are coarse sand, sand, or fine sand in all layers within a depth of 20 inches, or
    - 2.) a water table at a depth of 0.5 foot or less during the growing season if permeability is equal to or greater than 6.0 in/hr in all layers within a depth of 20 inches, or
    - 3.) a water table at a depth of 1.0 foot or less during the growing season if permeability is less than 6.0 in/hr in any layer within a depth of 20 inches.
3. Soils that are frequently ponded for long or very long duration during the growing season.
4. Soils that are frequently flooded for long or very long duration during the growing season.